

PRODUCT DATASHEET DP HOUSING DALI 1200 P 2XLAMP IP65

DAMP PROOF HOUSING DALI | Damp-proof luminaire for dimmable LED TUBE



Areas of application

- Parking lots, warehouses, production areas
- Dimmable installations
- Car parks and underpasses
- Garages

Product benefits

- Easy and quick installation
- Prewired for easy installation of LED TUBE T8 EXTERNAL SYSTEM
- Toolless installation
- Robust housing
- Sustainable solution thanks to exchangeable light sources
- 5 years guarantee

Product features

- Luminaire housing, available for 1 or 2 T8 LED tubes
- Dimmable EXTERNAL SYSTEM Driver is already installed
- Suitable for LEDVANCE LED TUBE T8 EXTERNAL SYSTEM
- DALI 2.0 interface for light management system integration
- Integrated electrical fuse
- Type of protection: IP65



TECHNICAL DATA

Electrical data

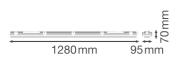
Nominal voltage	220240 V
Mains frequency	0/50/60 Hz
Protection class	1
Operating mode	Integrated LED driver

Photometrical data

Flickering metric (Pst LM)	< 1	
Stroboscope effect metric (SVM)	< 0.4	

Dimensions & Weight

Length	1280.00 mm
Width	95.00 mm
Height	70.00 mm
Product weight	1200.00 g



Materials & Colors

Product color	Gray	
Housing color	Gray	
Body material	Polycarbonate (PC)	
Cover material	Polycarbonate (PC)	
Light emitting surface material	Polycarbonate (PC)	
Glow Wire Test according to IEC 60695-2-12	850 °C	
Mercury content	0.0 mg	

Application & Mounting

Ambient temperature range -20+40 °C	
Temperature range at storage	-20+80 °C
Type of connection	Screwless terminal, 5-Pole (L, N, PE, DA+, DA-)
Type of protection	IP65
Protection class IK (shock resistance)	IK08
Dimmable	Yes
Type of dimming	DALI2
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
With light source	No
Holder designation	G13

Control gear

EC	CG - Output ripple current	≤ 5 %

Certificates & Standards

Standards	CE / TÜV Rheinland / EAC / UKCA	
Luminaire with limited surface temperature, "D sign"	No	
Ball shot safe	No	

EQUIPMENT / ACCESSORIES

- Through-wiring cable kit available
- Stainless steel clamps and M20 cable gland included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

CAD/BIM files



BIM_Revit_3D



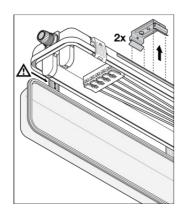
CAD_STEP_3D

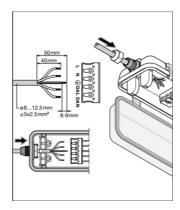
LOGISTICAL DATA

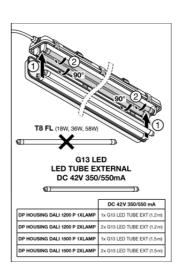
Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854146466	Folding box 1	98 mm x 1,272 mm x 75 mm	1413.00 g	9.35 dm ³
4099854146473	Shipping box 6	1,287 mm x 208 mm x 237 mm	9178.00 g	63.44 dm ³
4099854246043	Shipping box	1,287 mm x 306 mm x 237 mm	12940.00 g	93.34 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

ADDITIONAL CATALOG INFORMATION







References / Links

- For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.